

PTO/SB/08A (08-03)

Approved for use through 07/31/2006, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

(Use as many sheets as necessary)

Sheet	1	of	2
-------	---	----	---




**Complete if Known**

Application Number	09/749,284
Filing Date	December 26, 2000
First Named Inventor	Gene R. Anderson
Art Unit	2877
Examiner Name	Valentin, Juan D.
Attorney Docket Number	1613370-0005

## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>5</sup>
		Country Code <sup>2</sup> *Number <sup>3</sup> *Kind Code <sup>4</sup> (if known)				
		EP 0 259 888 A2	03-16-1988	NEC Corporation		
		EP 0 607 700 A	07-27-1994	Semicond. Laser		
		EP 0 710 861 A1	05-08-1996	Sumitomo Elect.		

Examiner  
Signature

Date	
Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*

Under the P

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
is a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

OMB 1545-0047	
OMB 1545-0047	Complete if Known
1. Agency Use Only	
2. Reporting Burden	
3. Frequency of Response	
4. Estimated Burden	
5. Estimated Burden	
6. Estimated Burden	
7. Estimated Burden	
8. Estimated Burden	
9. Estimated Burden	
10. Estimated Burden	
11. Estimated Burden	
12. Estimated Burden	
13. Estimated Burden	
14. Estimated Burden	
15. Estimated Burden	
16. Estimated Burden	
17. Estimated Burden	
18. Estimated Burden	
19. Estimated Burden	
20. Estimated Burden	
21. Estimated Burden	
22. Estimated Burden	
23. Estimated Burden	
24. Estimated Burden	
25. Estimated Burden	
26. Estimated Burden	
27. Estimated Burden	
28. Estimated Burden	
29. Estimated Burden	
30. Estimated Burden	
31. Estimated Burden	
32. Estimated Burden	
33. Estimated Burden	
34. Estimated Burden	
35. Estimated Burden	
36. Estimated Burden	
37. Estimated Burden	
38. Estimated Burden	
39. Estimated Burden	
40. Estimated Burden	
41. Estimated Burden	
42. Estimated Burden	
43. Estimated Burden	
44. Estimated Burden	
45. Estimated Burden	
46. Estimated Burden	
47. Estimated Burden	
48. Estimated Burden	
49. Estimated Burden	
50. Estimated Burden	
51. Estimated Burden	
52. Estimated Burden	
53. Estimated Burden	
54. Estimated Burden	
55. Estimated Burden	
56. Estimated Burden	
57. Estimated Burden	
58. Estimated Burden	
59. Estimated Burden	
60. Estimated Burden	
61. Estimated Burden	
62. Estimated Burden	
63. Estimated Burden	
64. Estimated Burden	
65. Estimated Burden	
66. Estimated Burden	
67. Estimated Burden	
68. Estimated Burden	
69. Estimated Burden	
70. Estimated Burden	
71. Estimated Burden	
72. Estimated Burden	
73. Estimated Burden	
74. Estimated Burden	
75. Estimated Burden	
76. Estimated Burden	
77. Estimated Burden	
78. Estimated Burden	
79. Estimated Burden	
80. Estimated Burden	
81. Estimated Burden	
82. Estimated Burden	
83. Estimated Burden	
84. Estimated Burden	
85. Estimated Burden	
86. Estimated Burden	
87. Estimated Burden	
88. Estimated Burden	
89. Estimated Burden	
90. Estimated Burden	
91. Estimated Burden	
92. Estimated Burden	
93. Estimated Burden	
94. Estimated Burden	
95. Estimated Burden	
96. Estimated Burden	
97. Estimated Burden	
98. Estimated Burden	
99. Estimated Burden	
100. Estimated Burden	

**(Use as many sheets as necessary)**

Sheet 2

2

of

2

09/749,284

December 26, 2000

Gene R. Anderson

2877

Valentin, Juan D.
-------------------

1613370-0005

[illegible]

2004

3403

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

***If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.***